Building cllctr

ViennaPHP, 2015
@Sgoettschkes

A confession

I am addicted to learning!

http://pixabay.com/get/6a30de7e80f92ac2e080/1428949744/colored-163805_1280.jpg

Execute!

http://pixabay.com/get/07c852119f06b5ba8362/1428949931/suit-673697_1280.jpg

A normal day

- Add new feature
- Improve existing feature
- Hunt a bug
- Fix this bug
- Meetings
- Foosball
- ...

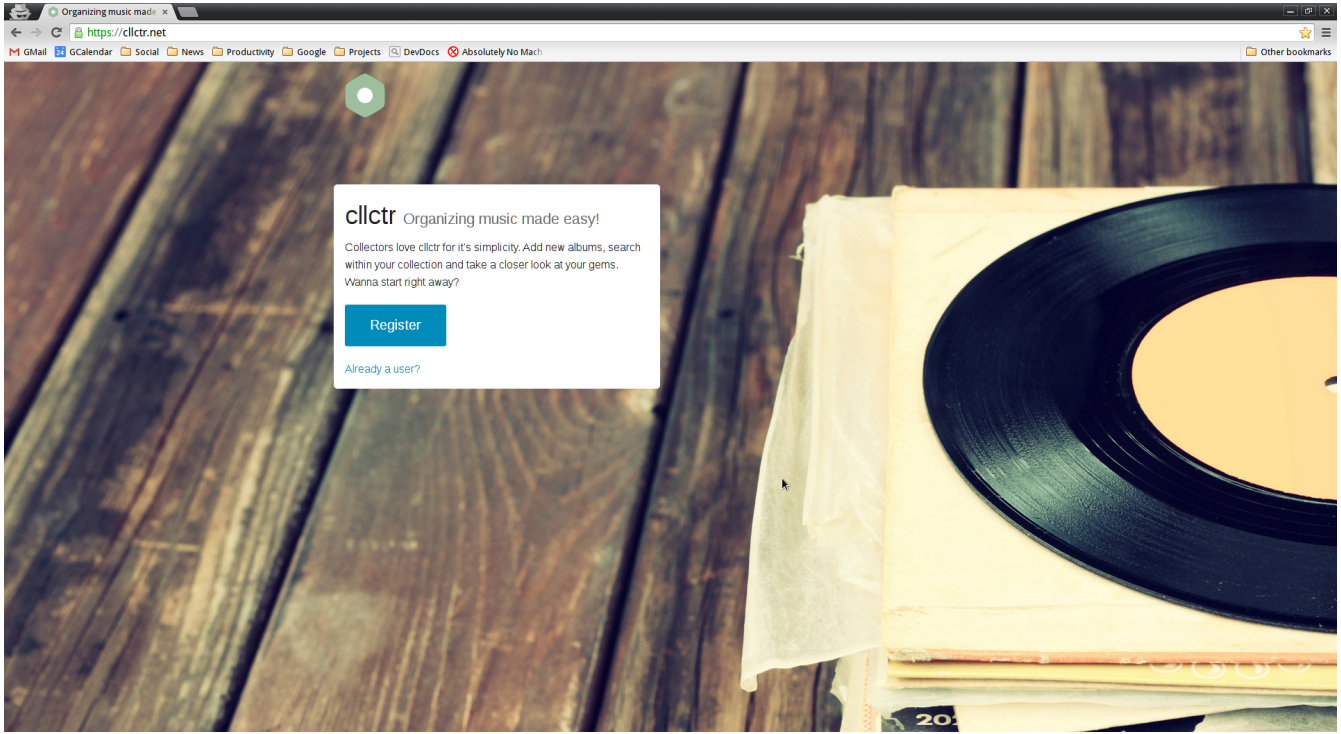
When do you...

- … think about new ways to do things?
- … improve old solutions?
- … test new tools?
- **… learn?**

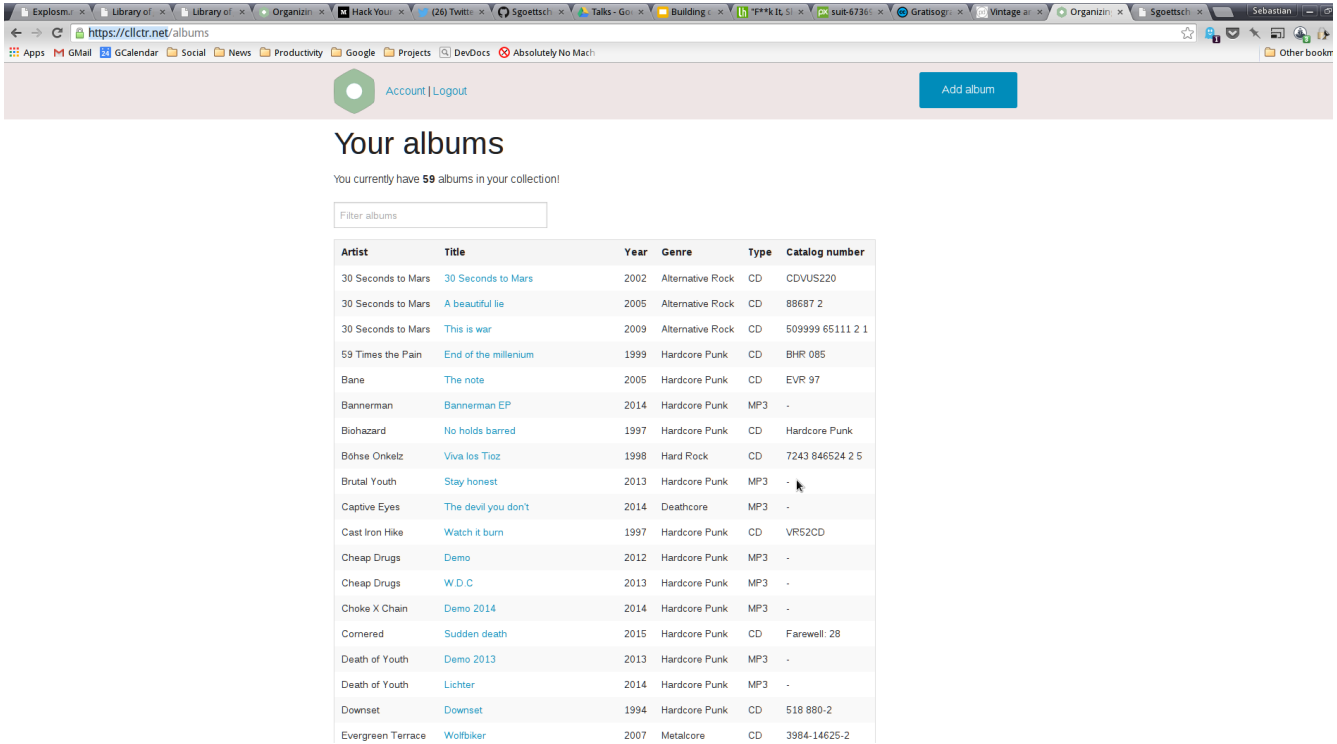
When do you...

- … think about new ways to do things?
- … improve old solutions?
- … test new tools?
- **… improve?**

cllctr

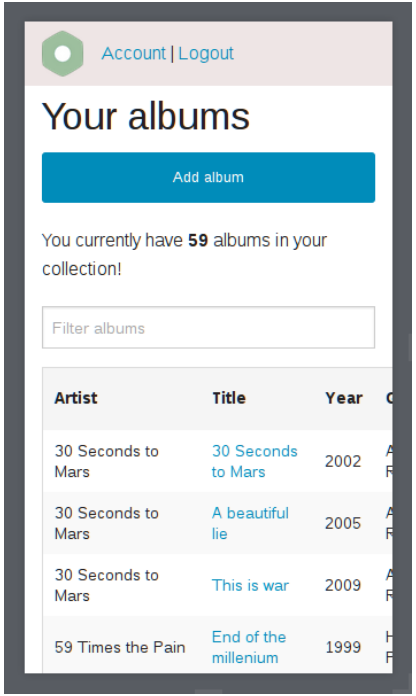

Organizing music made
https://cllctr.net
GMail
GCalendar
Social
News
Productivity
Google
Projects
DevDocs
Absolutely No Mach
Other bookmarks
cllctr
Organizing music made easy!
Collectors love cllctr for it's simplicity. Add new albums, search within your collection and take a closer look at your gems. Wanna start right away?
Register
Already a user?

cllctr



Artist	Title	Year	Genre	Type	Catalog number
30 Seconds to Mars	30 Seconds to Mars	2002	Alternative Rock	CD	CDVUS220
30 Seconds to Mars	A beautiful lie	2005	Alternative Rock	CD	88687 2
30 Seconds to Mars	This is war	2009	Alternative Rock	CD	509999 65111 2 1
59 Times the Pain	End of the millenium	1999	Hardcore Punk	CD	BHR 085
Bane	The note	2005	Hardcore Punk	CD	EVR 97
Bannerman	Bannerman EP	2014	Hardcore Punk	MP3	-
Biohazard	No holds barred	1997	Hardcore Punk	CD	Hardcore Punk
Böhse Onkelz	Viva los Tioz	1998	Hard Rock	CD	7243 846524 2 5
Brutal Youth	Stay honest	2013	Hardcore Punk	MP3	-
Captive Eyes	The devil you don't	2014	Deathcore	MP3	-
Cast Iron Hike	Watch it burn	1997	Hardcore Punk	CD	VR52CD
Cheap Drugs	Demo	2012	Hardcore Punk	MP3	-
Cheap Drugs	W.D.C	2013	Hardcore Punk	MP3	-
Choke X Chain	Demo 2014	2014	Hardcore Punk	MP3	-
Cornered	Sudden death	2015	Hardcore Punk	CD	Farewell: 28
Death of Youth	Demo 2013	2013	Hardcore Punk	MP3	-
Death of Youth	Lichter	2014	Hardcore Punk	MP3	-
Downset	Downset	1994	Hardcore Punk	CD	518 880-2
Evergreen Terrace	Wolfbiker	2007	Metalcore	CD	3984-14625-2

cllctr


Account | Logout
Your albums
Add album
You currently have 59 albums in your collection!
Filter albums
Artist
Title
Year
30 Seconds to Mars
30 Seconds to Mars
2002
30 Seconds to Mars
A beautiful lie
2005
30 Seconds to Mars
This is war
2009
59 Times the Pain
End of the millenium
1999

The stack

- **PHP** & Javascript & CSS & HTML
- **MongoDB** & redis
- **Nginx** & php-fpm
- **Linux** (Debian)

PHP

symfony/symfony

PHP

doctrine/mongodb-odm
(MongoDB)

PHP

snc/redis-bundle

PHP

plumphp/plum

PHP

league/commonmark

PHP

phing/phing

PHP

phpunit/phpunit

PHP

phploc, phplint, phpmd, php-cs-fixer, ...

Javascript

npm

(package manager for frontend packages)

Javascript

grunt

(“phing for nodejs”)

Javascript

jQuery + modernizr

(not ideal, but a good start)

Javascript

uglifyjs, imagemin

(not ideal, but a good start)

Css

Sass

Css

Zurb Foundation

(like Bootstrap)

MongoDB

Schema-less document store

redis

In-Memory Key/Value Store

Nginx + php-fpm

or Apache + mod-php

Debian

Stable, well-known, “easy”

“DevOps”

Vagrant

(shareable dev environment)

“DevOps”

ansible

(Server provisioning for developers)

“DevOps”

CodeShip

(Continous Deployment as a Service)

“DevOps”

GitHub

Operations

DigitalOcean

Monitory

Dead Mans Snitch

WebPageTest

Mindset

Clean Code

Mindset

Testing

Mindset

Improving

Mindset

Fuck it, ship it!

(Done is better than perfect)

Mindset

One step

… to local development env

… to build

… to deploy

Mindset

Have fun!

Look at the code:

https://github.com/agileaddicts/cllctr

https://github.com/agileaddicts/ansible-playbooks

Read more:

http://sgoettschkes.me/p/developing-cllctr.html

Thanks!